Welding - Pipe Welding (STC-WD7)

Program Locations: The Academy at Fairhope Airport, Atmore, Monroeville, and Thomasville Campuses

Welding and Career Technology Division

Length: Two Semesters

This short-term certificate is designed to prepare individuals with employment skills necessary for a career in Pipe Welding. The program is competency based that includes both theory and hands on practical application based instruction. Instruction is provided in various processes and techniques of welding and cutting different types of materials.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of Alabama Transfers state transfer and articulation reporting system.

Subject: Welding and Career Technology

Type: Short-Term Certificate

Semester One

| ltem # | Title | Credits |
|---------|----------------------|---------|
| WDT 115 | GTAW Carbon Pipe | 3 |
| WDT 217 | SMAW Carbon Pipe | 3 |
| WDT 257 | SMAW Carbon Pipe Lab | 3 |
| | WDT Elective (I) | 3 |
| | WDT 110 or WDT 228 | 3 |

Semester Two

| Item # | Title | Credits |
|---------|-------------------------|---------|
| WDT 116 | GTAW Stainless Pipe | 3 |
| WDT 155 | GTAW Carbon Pipe Lab | 3 |
| WDT 156 | GTAW Stainless Pipe Lab | 3 |
| | WDT Elective (I) | 3 |
| | Total credits: | 27 |

^{*} Short-term certificate not eligible for federal aid.